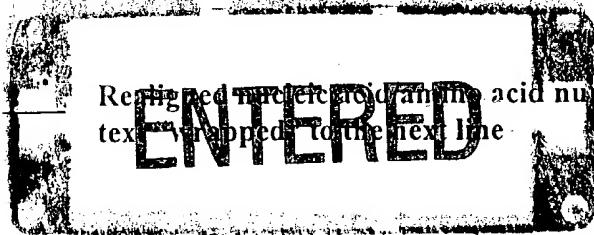


1FW16

CRF Errors Edited by the STIC Systems Branch

Serial Number: 09/919,162F

CRF Edit Date: 8/6/04
Edited by: JR



____ Repaired nucleic acid/amino acid numbers/text in cases where the sequence text was wrapped to the next line

____ Corrected the SEQ ID NO. Sequence numbers edited were:

____ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

Deleted: invalid beginning/end-of-file text ; ____ page numbers

____ Inserted mandatory headings/numeric identifiers, specifically:

____ Moved responses to same line as heading/numeric identifier, specifically:

____ Other:



IFW16

RAW SEQUENCE LISTING DATE: 08/09/2004
PATENT APPLICATION: US/09/919,162F **TIME:** 16:00:21

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\08092004\I919162F.raw

1 <110> APPLICANT: Renauld, Jean-Christophe
4 Dumoutier, Laure
6 <120> TITLE OF INVENTION: Isolated Nucleic Acid Molecules Which Encode A Soluble IL-
F/IL-22
7 Receptor or Binding Protein Which Binds to IL-TIF/IL-22, And Uses Thereof
9 <130> FILE REFERENCE: LUD 5684.2 (10106926)
11 <140> CURRENT APPLICATION NUMBER: US 09/919,162F
-> 12 <141> CURRENT FILING DATE: 2001-07-31
14 <150> PRIOR APPLICATION NUMBER: US 60/245,495
15 <151> PRIOR FILING DATE: 2000-03-11
17 <150> PRIOR APPLICATION NUMBER: US 60/234,583
18 <151> PRIOR FILING DATE: 2000-09-22
20 <160> NUMBER OF SEQ ID NOS: 11
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 21
24 <212> TYPE: DNA
25 <213> ORGANISM: Homo sapiens
-> 26 <400> SEQUENCE: 1
27 agggtacaat ttcaagtcccg a 21
30 <210> SEQ ID NO: 2
31 <211> LENGTH: 21
32 <212> TYPE: DNA
33 <213> ORGANISM: Homo sapiens
-> 34 <400> SEQUENCE: 2
35 cggcgtcatg ctccattctg a 21
38 <210> SEQ ID NO: 3
39 <211> LENGTH: 28
40 <212> TYPE: DNA
41 <213> ORGANISM: Homo sapiens
-> 42 <400> SEQUENCE: 3
43 tgaacagtc aactcgagac catgatgc 28
46 <210> SEQ ID NO: 4
47 <211> LENGTH: 25
48 <212> TYPE: DNA
49 <213> ORGANISM: Homo sapiens
-> 50 <400> SEQUENCE: 4
51 catcctgttc tcgaggagct ttaga 25
54 <210> SEQ ID NO: 5
55 <211> LENGTH: 776
56 <212> TYPE: DNA
57 <213> ORGANISM: Homo sapiens
-> 58 <400> SEQUENCE: 5
59 tgaacagtc aacttgcaac catgatgc aaacattgct ttcttaggctt cctcatcagt 60
60 ttcttccta ctqqtqtaqc aqqaactcaq tcaacqcatq aqtctctqaa qcctcaqaaq 120

RAW SEQUENCE LISTING

DATE: 08/09/2004

PATENT APPLICATION: US/09/919,162F

TIME: 16:00:21

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08092004\I919162F.raw

61	gtacaatttc	agtcccgaaa	ttttcacaac	atttgcaat	ggcagcctgg	gagggcactt	180
62	actggcaaca	gcagtgtcta	ttttgtcag	tacaaaatat	atggacagag	acaatggaa	240
63	aataaagaag	actgttgccc	tactcaagaa	ctctcttgc	accttaccag	tgaaacctca	300
64	gacatacagg	aaccttatta	cgggagggtg	aggggggcct	cggctggag	ctactcagaa	360
65	tggagcatga	cggcgcggtt	cactccctgg	tggaaaccaa	aatagatcc	tccagtcatg	420
66	aatataaccc	aagtcaatgg	ctctttgttgc	gtatttctcc	atgtccaaa	tttaccatata	480
67	agataccaaa	aggaaaaaaa	tgtatctata	gaagattact	atgaactact	ataccgagtt	540
68	tttataatta	acaatttact	agaaaaggag	caaaagggtt	atgaaggggc	tcacagagcg	600
69	gttggaaatttgc	aagctctaac	accacactcc	agctactgtg	tagtgctga	aatatatacg	660
70	cccatgttag	acagaagaag	tcagagaagt	gaagagagat	gtgtggaaat	tccatgactt	720
71	gttggaaatttgc	gcattcagca	atgtggaaat	tctaaagctc	cctgagaaca	ggatga	776

74 <210> SEQ ID NO: 6

75 <211> LENGTH: 231

76 <212> TYPE: PRT

77 <213> ORGANISM: Homo sapiens

W--> 78 <400> SEQUENCE: 6

79	Met Met Pro Lys His Cys Phe Leu Gly Phe Leu Ile Ser Phe Phe Leu						
80		5	10	15			
81	Thr Gly Val Ala Gly Thr Gln Ser Thr His Glu Ser Leu Lys Pro Gln						
82		20	25	30			
83	Arg Val Gln Phe Gln Ser Arg Asn Phe His Asn Ile Leu Gln Trp Gln						
84		35	40	45			
85	Pro Gly Arg Ala Leu Thr Gly Asn Ser Ser Val Tyr Phe Val Gln Tyr						
86		50	55	60			
87	Lys Ile Tyr Gly Gln Arg Gln Trp Lys Asn Lys Glu Asp Cys Trp Gly						
88		65	70	75	80		
89	Thr Gln Glu Leu Ser Cys Asp Leu Thr Ser Glu Thr Ser Asp Ile Gln						
90		85	90	95			
91	Glu Pro Tyr Tyr Gly Arg Val Arg Ala Ala Ser Ala Gly Ser Tyr Ser						
92		100	105	110			
93	Glu Trp Ser Met Thr Pro Arg Phe Thr Pro Trp Trp Glu Thr Lys Ile						
94		115	120	125			
95	Asp Pro Pro Val Met Asn Ile Thr Gln Val Asn Gly Ser Leu Leu Val						
96		130	135	140			
97	Ile Leu His Ala Pro Asn Leu Pro Tyr Arg Tyr Gln Lys Glu Lys Asn						
98		145	150	155	160		
99	Val Ser Ile Glu Asp Tyr Tyr Glu Leu Leu Tyr Arg Val Phe Ile Ile						
100		165	170	175			
101	Asn Asn Ser Leu Glu Lys Glu Gln Lys Val Tyr Glu Gly Ala His Arg						
102		180	185	190			
103	Ala Val Glu Ile Glu Ala Leu Thr Pro His Ser Ser Tyr Cys Val Val						
104		195	200	205			
105	Ala Glu Ile Tyr Gln Pro Met Leu Asp Arg Arg Ser Gln Arg Ser Glu						
106		210	215	220			
107	Glu Arg Cys Val Glu Ile Pro						
108		225	230				
111	<210> SEQ ID NO: 7						
112	<211> LENGTH: 37						
113	<212> TYPE: DNA						

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/919,162F

DATE: 08/09/2004

TIME: 16:00:22

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08092004\I919162F.raw

114 <213> ORGANISM: Homo sapiens
W--> 115 <400> SEQUENCE: 7
 116 ccaacttcca tgatcaatgg aattccaca catctct 37
 119 <210> SEQ ID NO: 8
 120 <211> LENGTH: 33
 121 <212> TYPE: DNA
 122 <213> ORGANISM: Homo sapiens
W--> 123 <400> SEQUENCE: 8
 124 aagactgagt tgatcaagag aatcgagcct aga 33
 127 <210> SEQ ID NO: 9
 128 <211> LENGTH: 27
 129 <212> TYPE: DNA
 130 <213> ORGANISM: Homo sapiens
W--> 131 <400> SEQUENCE: 9
 132 aatgtctaga tgctgttctc atttacc 27
 135 <210> SEQ ID NO: 10
 136 <211> LENGTH: 792
 137 <212> TYPE: DNA
 138 <213> ORGANISM: Homo sapiens
W--> 139 <400> SEQUENCE: 10
 140 atgatgccta aacattgcct tctaggcttc ctcatcagtt tcttccttac tggtgtagca 60
 141 ggaactcagt caacgcata gtcgttcaag cctcagaggg tacaatttca gtcccgaaat 120
 142 tttcacaaca ttttgcata gcaagcctggg agggcactta ctgcacacag cagtgttat 180
 143 tttgtgcagt acaaaaatcat gtttcata gcatgaaaaa gctctcacca gaagccaagt 240
 144 ggatgttgc acgacatttc ttgttaacttc ccaggctgca gaacatttggc taaatatgga 300
 145 cagagacaat gggaaaataa agaagactgt tggggtaactc aagaactctc ttgtgacett 360
 146 accagtgaaa cctcagacat acaggaacct tattacggga gggtgagggc ggcctcgct 420
 147 gggagctact cagaatggag catgacgccc cggttcaactc cctgggtggga aacaaaaata 480
 148 gatcctccag tcatgaatat aacccaagtc aatggcttt tgggttaat tctccatqct 540
 149 ccaaatttac catatagata ccaaaggaa aaaaatgtat ctatagaaga ttactatgaa 600
 150 ctactatacc gagttttat aattaacaat tcactagaaa aggagcaaaa gtttatgaa 660
 151 ggggctcaca gagcggttga aattgaagct ctaacaccac actccagcta ctgtgttagt 720
 152 gctgaaatat atcagcccat gtttagacaga agaagtcaaga gaagtgaaga gagatgttg 780
 153 gaaattccat ga 792
 156 <210> SEQ ID NO: 11
 157 <211> LENGTH: 263
 158 <212> TYPE: PRT
 159 <213> ORGANISM: Homo sapiens
W--> 160 <400> SEQUENCE: 11
 161 Met Met Pro Lys His Cys Phe Leu Gly Phe Leu Ile Ser Phe Phe Leu
 162 5 10 15
 163 Thr Gly Val Ala Gly Thr Gln Ser Thr His Glu Ser Leu Lys Pro Gln
 164 20 25 30
 165 Arg Val Gln Phe Gln Ser Arg Asn Phe His Asn Ile Leu Gln Trp Gln
 166 35 40 45
 167 Pro Gly Arg Ala Leu Thr Gly Asn Ser Ser Val Tyr Phe Val Gln Tyr
 168 50 55 60
 169 Lys Ile Met Phe Ser Cys Ser Met Lys Ser Ser His Gln Lys Pro Ser
 170 65 70 75 80

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/919,162F

DATE: 08/09/2004

TIME: 16:00:22

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08092004\I919162F.raw

171 Gly Cys Trp Gln His Ile Ser Cys Asn Phe Pro Gly Cys Arg Thr Leu
172 85 90 95
173 Ala Lys Tyr Gly Gln Arg Gln Trp Lys Asn Lys Glu Asp Cys Trp Gly
174 100 105 110
175 Thr Gln Glu Leu Ser Cys Asp Leu Thr Ser Glu Thr Ser Asp Ile Gln
176 115 120 125
177 Glu Pro Tyr Tyr Gly Arg Val Arg Ala Ala Ser Ala Gly Ser Tyr Ser
178 130 135 140
179 Glu Trp Ser Met Thr Pro Arg Phe Thr Pro Trp Trp Glu Thr Lys Ile
180 145 150 155 160
181 Asp Pro Pro Val Met Asn Ile Thr Gln Val Asn Gly Ser Leu Leu Val
182 165 170 175
183 Ile Leu His Ala Pro Asn Leu Pro Tyr Arg Tyr Gln Lys Glu Lys Asn
184 180 185 190
185 Val Ser Ile Glu Asp Tyr Tyr Glu Leu Leu Tyr Arg Val Phe Ile Ile
186 195 200 205
187 Asn Asn Ser Leu Glu Lys Glu Gln Lys Val Tyr Glu Gly Ala His Arg
188 210 215 220
189 Ala Val Glu Ile Glu Ala Leu Thr Pro His Ser Ser Tyr Cys Val Val
190 225 230 235 240
191 Ala Glu Ile Tyr Gln Pro Met Leu Asp Arg Arg Ser Gln Arg Ser Glu
192 245 250 255
193 Glu Arg Cys Val Glu Ile Pro
194 260

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/919,162F

DATE: 08/09/2004

TIME: 16:00:23

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08092004\I919162F.raw

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:26 M:283 W: Missing Blank Line separator, <400> field identifier
L:34 M:283 W: Missing Blank Line separator, <400> field identifier
L:42 M:283 W: Missing Blank Line separator, <400> field identifier
L:50 M:283 W: Missing Blank Line separator, <400> field identifier
L:58 M:283 W: Missing Blank Line separator, <400> field identifier
L:78 M:283 W: Missing Blank Line separator, <400> field identifier
L:115 M:283 W: Missing Blank Line separator, <400> field identifier
L:123 M:283 W: Missing Blank Line separator, <400> field identifier
L:131 M:283 W: Missing Blank Line separator, <400> field identifier
L:139 M:283 W: Missing Blank Line separator, <400> field identifier
L:160 M:283 W: Missing Blank Line separator, <400> field identifier



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/919,162F

DATE: 08/06/2004

TIME: 11:09:21

Input Set : A:\PTO.LM.txt
Output Set: N:\CRF4\08062004\I919162F.raw

1 <110> APPLICANT: Renauld, Jean-Christophe
4 Dumoutier, Laure
6 <120> TITLE OF INVENTION: Isolated Nucleic Acid Molecules Which Encode A Soluble IL-TIF/IL-22
7 Receptor or Binding Protein Which Binds to IL-TIF/IL-22, And Uses Thereof
9 <130> FILE REFERENCE: LUD 5684.2 (10106926)
11 <140> CURRENT APPLICATION NUMBER: US 09/919,162F
C--> 12 <141> CURRENT FILING DATE: 2001-07-31
14 <150> PRIOR APPLICATION NUMBER: US 60/245,495
15 <151> PRIOR FILING DATE: 2000-03-11
17 <150> PRIOR APPLICATION NUMBER: US 60/234,583
18 <151> PRIOR FILING DATE: 2000-09-22
20 <160> NUMBER OF SEQ ID NOS: 11

**Dose Not Comply
Corrected Diskette Needed**

P.2

ERRORRED SEQUENCES

P.2

156 <210> SEQ ID NO: 11
157 <211> LENGTH: 263
158 <212> TYPE: PRT
159 <213> ORGANISM: Homo sapiens
160 <400> SEQUENCE: 11
161 Met Met Pro Lys His Cys Phe Leu Gly Phe Leu Ile Ser Phe Phe Leu
162 5 10 15
163 Thr Gly Val Ala Gly Thr Gln Ser Thr His Glu Ser Leu Lys Pro Gln
164 20 25 30
165 Arg Val Gln Phe Gln Ser Arg Asn Phe His Asn Ile Leu Gln Trp Gln
166 35 40 45
167 Pro Gly Arg Ala Leu Thr Gly Asn Ser Ser Val Tyr Phe Val Gln Tyr
168 50 55 60
169 Lys Ile Met Phe Ser Cys Ser Met Lys Ser Ser His Gln Lys Pro Ser
170 65 70 75 80
171 Gly Cys Trp Gln His Ile Ser Cys Asn Phe Pro Gly Cys Arg Thr Leu
172 85 90 95
173 Ala Lys Tyr Gly Gln Arg Gln Trp Lys Asn Lys Glu Asp Cys Trp Gly
174 100 105 110
175 Thr Gln Glu Leu Ser Cys Asp Leu Thr Ser Glu Thr Ser Asp Ile Gln
176 115 120 125
177 Glu Pro Tyr Tyr Gly Arg Val Arg Ala Ala Ser Ala Gly Ser Tyr Ser
178 130 135 140
179 Glu Trp Ser Met Thr Pro Arg Phe Thr Pro Trp Trp Glu Thr Lys Ile
180 145 150 155 160
181 Asp Pro Pro Val Met Asn Ile Thr Gln Val Asn Gly Ser Leu Leu Val
182 165 170 175

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/919,162F

DATE: 08/06/2004
TIME: 11:09:21

Input Set : A:\PTO.LM.txt
Output Set: N:\CRF4\08062004\I919162F.raw

183 Ile Leu His Ala Pro Asn Leu Pro Tyr Arg Tyr Gln Lys Glu Lys Asn
184 180 185 190
185 Val Ser Ile Glu Asp Tyr Tyr Glu Leu Leu Tyr Arg Val Phe Ile Ile
186 195 200 205
187 Asn Asn Ser Leu Glu Lys Glu Gln Lys Val Tyr Glu Gly Ala His Arg
188 210 215 220
189 Ala Val Glu Ile Glu Ala Leu Thr Pro His Ser Ser Tyr Cys Val Val
190 225 230 235 240
191 Ala Glu Ile Tyr Gln Pro Met Leu Asp Arg Arg Ser Gln Arg Ser Glu
192 245 250 255
193 Glu Arg Cys Val Glu Ile Pro
194 260
195 LUD5684.2CIP PTO SEQUENCE.doc -1-
E--> 196 -2-



VERIFICATION SUMMARY DATE: 08/06/2004
PATENT APPLICATION: US/09/919,162F TIME: 11:09:22

Input Set : A:\PTO.LM.txt
Output Set: N:\CRF4\08062004\I919162F.raw

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:26 M:283 W: Missing Blank Line separator, <400> field identifier
L:34 M:283 W: Missing Blank Line separator, <400> field identifier
L:42 M:283 W: Missing Blank Line separator, <400> field identifier
L:50 M:283 W: Missing Blank Line separator, <400> field identifier
L:58 M:283 W: Missing Blank Line separator, <400> field identifier
L:78 M:283 W: Missing Blank Line separator, <400> field identifier
L:115 M:283 W: Missing Blank Line separator, <400> field identifier
L:123 M:283 W: Missing Blank Line separator, <400> field identifier
L:131 M:283 W: Missing Blank Line separator, <400> field identifier
L:139 M:283 W: Missing Blank Line separator, <400> field identifier
L:160 M:283 W: Missing Blank Line separator, <400> field identifier
L:196 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:11